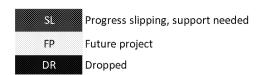
Se Technical Subcommittee

ACTION TRACKER





					R	esponsibility & Status			Bate	Done			
	Action Item	MK JF		R MR	100	uses	222	All	Initiated	Due	Status update		
Columni.	Column2	siumi Column4	Column42 Colu	mn5 Column6	Calumn 7	Column8	Columna	Column 10 Column 11	Column12 Column13 Column14				
	0	ID.									Cochairs contacte	d CS, update May 10,	data being uploaded into NWIS
	Ask USGS for 2018 Se data (collected below the dam).	ır							30/10/18	15/01/19	the USGS online/p	oublic database.	
	19 Update State of the Lake Inventory	ID	ID								DEQ has a contrac	t for Lotic Environme	ntal to update the State of the I
	19 Opuate State of the Lake inventory	ır	IF						30/10/18	31/03/19	data sheets. On tra	ack to complete by Ma	lay 31/19.
	25 Review Critical Decision Table								11/02/19				
	26 Finalize Levels of Protection alternative scenarios				***************************************						DEQ & ENV to disc	cuss alternate scenario	os with key resource managem
	26 Finalize Levels of Protection afternative Scenarios								04/04/19	31/05/19	partners.		
	27 Deceles with the cold-constitution for DAT and all										loe Beaman will d	evelop an initial draft	for consideration by the
	27 Develop criteria to guide species selection for BAF model								05/08/19		committee.		

	Action Item
Column1	Column2 Jumr
	Doodle Poll to members to determine best time for a monthly meeting
	Note USGS data is "downstream" not suspended particulate data (in reference to Data Update slide). Update presentation to reflect this.  Post detailed version of data update table to the wiki including:  What year  What data set  Where to find the data set
	4 Get cost estimate for conducting selenium speciation analysis on USGS 2017 samples. ENV and MT DEQ to have offline discussion about data upload to 5 databases, with consideration for whether the data needs to be publicly available
	Develop strawman for data analysis in advance of the next call (Jan 22)  Provide Sheldon with feedback on the work plan slides of the presentation
	8 Develop agenda for Jan.22 call.
	10 Document process & cost to move data from State of the Lake Inventory to ScienceBase.
	Provide methodology on zooplankton collection.
	13 Develop/present evidence that Se speciation in suspended sediment is a sensitive model parameter

In ProgressSIProgress slipping, support neededCompleteFPFuture projectNot startedDRDropped

					Contro		
		233	CHE		USES	377	
Column8	Column9	Column9	Column10	Column11	Column12	Column13	Column14
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D. F.	Date Bue	Status update
Column15	Column16	Column17
		MR sets up Doodle polls regularly for SeTSC mtgs.
19/12/18	20/12/18	
-		
19/12/18	15/01/19	
		BAL Se speciation is limited by mass - need 1g. They can work with
		limited mass - 200mg, by using different techniques. ENV has
		7samples=\$4550max.; DEQ likely has 9samples \$5850max.; Teck has
		3samples=\$1950max Cost range \$300-\$650/sample. Jody will send
10/12/10	21/12/10	follow-up message to the SeTSC regarding Se speciation details. Jody will work with Dave Naftz.
19/12/18	31/12/19	will work with Dave Naitz.
19/12/18	15/01/19	ENV/DEQ have discussed data storage.
19/12/18	15/01/19	Joe B. will work on this.
19/12/18	15/01/19	
19/12/18		
		Met with State of the Lake consultant (December 14/18). Discussed
		value of putting data on to ScienceBase during Dec.19 call.
		Myla/Jody/Sheldon to follow-up with decision. Complete final decision
22/22/22		based on steering committee. Process would be to get data to USGS to
30/10/18	14/12/18	post on Sciencebase.
20/10/10	14/12/10	Jody reviewed historical reports and asked for clarification from Terri
30/10/18	14/12/18	and Teck. Methods are posted on the Wiki.
		Se speciation on particulate samples. Determine changes over time &
30/10/18		how applicable the model is, future monitoring and further science.

16 Sturgeon Se concentration in muscle tissue, difference between ages  18 Continuous nitrate data is available from US Army Corp.  21 US Fish and Benthic data to Kamila  Communicate to Joe Skorupa that the report priority for SeTSC is the fish method report over the bird report  23 Cost Estimate for modelling & report  Indicate if the data set has been incorporated into state of the lake (and Ping SeTSC members once incorporated).  17 2018 fish stomach analysis will be available  Separate zooplankton data and determine difference due to mesh size.	1!	ALS, Brooks & USFWS Labs provide Se speciation — need to get detailed methods
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	1:	
14 CO		Separate zooplankton data and determine difference due to mesh size.
	14	
Speciation on existing particulate samples.		
20 Data to Kamila for State of the Lake	20	Data to Kamila for State of the Lake
24 Review WorkPlan	24	1 Review WorkPlan

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Jody has been in contact with Meera & Karen. Teck has been working with ALS Canada and Brooks Applied Labs (BAL) in Seattle. From Teck's point of view, ALS Canada is not up to comparable detection yet.  USFWS uses BAL and ALS Kelso, WA, who sub-contracts to BAL in Seattle. BAL Se Speciation methods are proprietary. BAL can give a webinar to this group if requested.  Jody followed up with Genny. Genny provided the sturgeon data & Jody posted it on the Wiki.  30/10/18 31/01/19 Not a SeTSC action.  DEQ is creating a master data download for Kamila.  30/10/18 15/11/18 Jody emailed Joe on Nov.7/18.  30/10/18 19/01/19 Data input in progress  30/10/18 15/01/19 ENV to confirm with MFWS. SR submitted stomach analysis to Kamila.  Zooplankton data separated & posted on wiki. Jody to ask what follow-30/10/18 01/03/19 up is needed. Methods are available for follow up on data analysis.
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30/10/18 01/03/19 up is needed. Methods are available for follow up on data analysis.
Brooks Lab unable to quantify both % organic-Se and a % elemental-Se.
30/10/18 14/12/18 Brooks Lab is anaware of methods which can acccurately quanitfy both.
30/10/18 28/02/19 ACOE submitted data on April 22/19.
1st Draft of comments submitted. DEQ & ENV will discuss levels of
11/02/19 26/03/19 protection with other interested parties & report back to the SeTSC.